

RAW SEQUENCE LISTING

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Application Serial Number: 10/6005, 924
Source: FFWD
Date Processed by STIC: 1-18-05

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IFWO

RAW SEQUENCE LISTING

DATE: 01/18/2005

PATENT APPLICATION: US/10/605,924

TIME: 18:04:47

Input Set : D:\SEQ_LIST.txt

Output Set: N:\CRF4\01182005\J605924.raw

3 <110> APPLICANT: ROSETTA GENOMICS LTD

5 <120> TITLE OF INVENTION: BIOINFORMATICALLY DETECTABLE GROUP OF NOVEL REGULATORY GENES

AND

6 USES THEREOF

8 <130> FILE REFERENCE: 55004

C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/605,924

C--> 10 <141> CURRENT FILING DATE: 2003-11-06

10 <160> NUMBER OF SEQ ID NOS: 1388402

12 <170> SOFTWARE: PatentIn version 3.2

14 <210> SEQ ID NO: 1

15 <211> LENGTH: 81

16 <212> TYPE: DNA

17 <213> ORGANISM: Homo Sapiens

19 <400> SEQUENCE: 1

20 actgtggaat gcctgcgggg tgatgttgat attctaattgg agttcctgct caatgtcacc 60

22 acagcaccag aatttcgtcg t 81

25 <210> SEQ ID NO: 2

26 <211> LENGTH: 65

27 <212> TYPE: DNA

28 <213> ORGANISM: Homo Sapiens

30 <400> SEQUENCE: 2

31 ccaccagtcc ttgcactggt ctgacacttt cccagaggagg aaaacaagta caaagggttac 60

33 ggtgg 65

36 <210> SEQ ID NO: 3

37 <211> LENGTH: 119

38 <212> TYPE: DNA

39 <213> ORGANISM: Homo Sapiens

41 <400> SEQUENCE: 3

42 cggccgccga gttccgcggc tccgggagcg aagcgcgcac ctgtgaggca gacggcacct 60

44 cctgcgaccg tcgccgccac cgccgccgcc gccgccgggc gccgaggggc tggcgggcg 119

47 <210> SEQ ID NO: 4

48 <211> LENGTH: 109

49 <212> TYPE: DNA

50 <213> ORGANISM: Homo Sapiens

52 <400> SEQUENCE: 4

53 ctgcggagcc cgcgtgcgag cagcccggac aggaagattg gtctggatgt ggggtccggtc 60

55 ttacagtgcg gggccaggat gagggcaggt tgcgacagcg cgcacccgg 109

58 <210> SEQ ID NO: 5

59 <211> LENGTH: 90

60 <212> TYPE: DNA

61 <213> ORGANISM: Homo Sapiens

63 <400> SEQUENCE: 5

64 ctgcagccaa gtggaggatga ctgggtgatg aatacaatgt ggaaagcatt gatggtcagc 60

66 cagggtgctt cacctgctat ttggatgcag 90

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69 <210> SEQ ID NO: 6
70 <211> LENGTH: 72
71 <212> TYPE: DNA
72 <213> ORGANISM: Homo Sapiens
74 <400> SEQUENCE: 6
75 cggcgcttcc gcaagttcct ggtgttggtg caaacttcga tgagaatgac cccaagacct 60
77 ttgagggcgt tg 72
80 <210> SEQ ID NO: 7
81 <211> LENGTH: 80
82 <212> TYPE: DNA
83 <213> ORGANISM: Homo Sapiens
85 <400> SEQUENCE: 7
86 cttcttaatt cttaataaag catttctgtg taaaagggtc atttccaagt acaagaaaac 60
88 ctccactgaa agctaagaag 80
91 <210> SEQ ID NO: 8
92 <211> LENGTH: 67
93 <212> TYPE: DNA
94 <213> ORGANISM: Homo Sapiens
96 <400> SEQUENCE: 8
97 atggtagtat gagaaccgtt tgtgataata gaaaccaga ctgtgcttaa atgtgctaga 60
99 ctacat 67
102 <210> SEQ ID NO: 9
103 <211> LENGTH: 91
104 <212> TYPE: DNA
105 <213> ORGANISM: Homo Sapiens
107 <400> SEQUENCE: 9
108 ggtccgagcg caggcagaac ttgccctggc cctgggtcta gggcgctggg ctctgaggct 60
110 gagagctggg tgggaagtgc ctggcggggc c 91
113 <210> SEQ ID NO: 10
114 <211> LENGTH: 66
115 <212> TYPE: DNA
116 <213> ORGANISM: Homo Sapiens
118 <400> SEQUENCE: 10
119 cccagcttga gtgaactgca ctgtgacaag cttgcatgtg gatcctgaga acttcaagct 60
121 cctggg 66
124 <210> SEQ ID NO: 11
125 <211> LENGTH: 63
126 <212> TYPE: DNA
127 <213> ORGANISM: Homo Sapiens
129 <400> SEQUENCE: 11
130 gaaggtgctg acttccttgg gagatgccat aaagcacctg ggatgatctc aaggggcacc 60
132 ttt 63
135 <210> SEQ ID NO: 12
136 <211> LENGTH: 66
137 <212> TYPE: DNA
138 <213> ORGANISM: Homo Sapiens
140 <400> SEQUENCE: 12
141 gctggaggag aaaccctggg aaggctcctg gttgtctacc catggacca gaggttcttt 60
143 gacagc 66

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146 <210> SEQ ID NO: 13
147 <211> LENGTH: 66
148 <212> TYPE: DNA
149 <213> ORGANISM: Homo Sapiens
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154 aaagag 66
157 <210> SEQ ID NO: 14
158 <211> LENGTH: 70
159 <212> TYPE: DNA
160 <213> ORGANISM: Homo Sapiens
162 <400> SEQUENCE: 14
163 gagggaaagt atgcacagtc cgtgtcaggg ttagaaaacc ctgaaagagg tacctgagta 60
165 tagagaactc 70
168 <210> SEQ ID NO: 15
169 <211> LENGTH: 90
170 <212> TYPE: DNA
171 <213> ORGANISM: Homo Sapiens
173 <400> SEQUENCE: 15
174 cacatattca tacaaatgac ttagtaatct aatatgagaa gtggctcttc acttatatta 60
176 ggaacttggt aaatatttgt tgaatgaatg 90
179 <210> SEQ ID NO: 16
180 <211> LENGTH: 77
181 <212> TYPE: DNA
182 <213> ORGANISM: Homo Sapiens
184 <400> SEQUENCE: 16
185 ctagagtatc aaacattggt ccagtaagaa gttcaagagt acatttaggg ctatcttaag 60
187 aaatatgaat actttgg 77
190 <210> SEQ ID NO: 17
191 <211> LENGTH: 71
192 <212> TYPE: DNA
193 <213> ORGANISM: Homo Sapiens
195 <400> SEQUENCE: 17
196 gtagaaaaat aagagagtgt ctttaaaaaa aataatcaaa tgctttttga aagacctgtt 60
198 ctcttcactg c 71
201 <210> SEQ ID NO: 18
202 <211> LENGTH: 76
203 <212> TYPE: DNA
204 <213> ORGANISM: Homo Sapiens
206 <400> SEQUENCE: 18
207 cagttcatgg aggggataca agacggaata tttggtagac aataaagttc acgcaagaag 60
209 accctttggt atactg 76
212 <210> SEQ ID NO: 19
213 <211> LENGTH: 92
214 <212> TYPE: DNA
215 <213> ORGANISM: Homo Sapiens
217 <400> SEQUENCE: 19
218 ggaagctaaa ccaggcacag taactgacac catgtaggtt gattatattt tgcactctcc 60
220 tgcaagtctg ttttatgtta tttatagctt cc 92

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223 <210> SEQ ID NO: 20
224 <211> LENGTH: 80
225 <212> TYPE: DNA
226 <213> ORGANISM: Homo Sapiens
228 <400> SEQUENCE: 20
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231 ctgtgctggg atctatgaca                                         80
234 <210> SEQ ID NO: 21
235 <211> LENGTH: 82
236 <212> TYPE: DNA
237 <213> ORGANISM: Homo Sapiens
239 <400> SEQUENCE: 21
240 caaactagta gactgatgag ctggattgct tagattgata acatttacia ataggagtcc      60
242 agttgacatg ctattaatgt tg                                         82
245 <210> SEQ ID NO: 22
246 <211> LENGTH: 95
247 <212> TYPE: DNA
248 <213> ORGANISM: Homo Sapiens
250 <400> SEQUENCE: 22
251 gccaatggaa tccaggtaaa gtacaaaaac gccacctttt attgtcctgt cttatttctc      60
253 gggaaggagg gttctacttt acacatttca tgagc                             95
256 <210> SEQ ID NO: 23
257 <211> LENGTH: 72
258 <212> TYPE: DNA
259 <213> ORGANISM: Homo Sapiens
261 <400> SEQUENCE: 23
262 agtctgaagc taactgacga ttgcagctag tttatgatta tatcagtagt tggttccttag      60
264 taagctaggg ct                                         72
267 <210> SEQ ID NO: 24
268 <211> LENGTH: 66
269 <212> TYPE: DNA
270 <213> ORGANISM: Homo Sapiens
272 <400> SEQUENCE: 24
273 gctgtgaaac tggaggtgaa gccaaagtta tcaggtctga ggcagggcga cctcaagtta      60
275 catggt                                         66
278 <210> SEQ ID NO: 25
279 <211> LENGTH: 79
280 <212> TYPE: DNA
281 <213> ORGANISM: Homo Sapiens
283 <400> SEQUENCE: 25
284 caccagcctc tcaccaccag agatgaccgg aaatatgttt tctcttcttc cttccgtgca      60
286 tcaggggaag aggctgggtg                                         79
289 <210> SEQ ID NO: 26
290 <211> LENGTH: 101
291 <212> TYPE: DNA
292 <213> ORGANISM: Homo Sapiens
294 <400> SEQUENCE: 26
295 tttttttttt tttttttttt tttttttttt tcagaaaaaa taccatgccca ctttatgtat      60
297 tattatgttg gggaggaata taacaggga caagaagaga a                                         101

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Input Set : D:\SEQ_LIST.txt

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300 <210> SEQ ID NO: 27
301 <211> LENGTH: 63
302 <212> TYPE: DNA
303 <213> ORGANISM: Homo Sapiens
305 <400> SEQUENCE: 27
306 acggttacgg atgatcacac ggatgctcat acggttatgc ggacacacac tcacacgaac      60
308 ggt                                                                    63
311 <210> SEQ ID NO: 28
312 <211> LENGTH: 74
313 <212> TYPE: DNA
314 <213> ORGANISM: Homo Sapiens
316 <400> SEQUENCE: 28
317 cacggatgct cacacgctca catggccact caataccggt attgagtggc catgtgattg      60
319 ggagttcatt catg                                                                    74
322 <210> SEQ ID NO: 29
323 <211> LENGTH: 75
324 <212> TYPE: DNA
325 <213> ORGANISM: Homo Sapiens
327 <400> SEQUENCE: 29
328 gacggtcaca cggaagctca cacggacagt cacacgctca cacggacggt cacagggatg      60
330 ctcacacgga cggtc                                                                    75
333 <210> SEQ ID NO: 30
334 <211> LENGTH: 66
335 <212> TYPE: DNA
336 <213> ORGANISM: Homo Sapiens
338 <400> SEQUENCE: 30
339 gtttcagaaa gaggaacaga taacctcagt ccaacatgat tggagggttg caaaatctac      60
341 tgaagc                                                                    66
344 <210> SEQ ID NO: 31
345 <211> LENGTH: 104
346 <212> TYPE: DNA
347 <213> ORGANISM: Homo Sapiens
349 <400> SEQUENCE: 31
350 ttgttttttg tttatttgtc tttttgaaat agagtttgcg tcttggtgcc caggccggag      60
352 tgtgagactg cttctcaaaa acacaaaacc aaaccaaaaa acaa                          104
355 <210> SEQ ID NO: 32
356 <211> LENGTH: 76
357 <212> TYPE: DNA
358 <213> ORGANISM: Homo Sapiens
360 <400> SEQUENCE: 32
361 tcttcttttt gtatttggca tctatttggc tgcggtattc aggcctcatc aacatagctg      60
363 cgaagctgaa agcaga                                                                    76
366 <210> SEQ ID NO: 33
367 <211> LENGTH: 67
368 <212> TYPE: DNA
369 <213> ORGANISM: Homo Sapiens
371 <400> SEQUENCE: 33
372 ttcttcaggc ctgccctgtg acactcaatc acagttgacg tcaggatggg tacaatgtct      60
374 gcaagag                                                                    67

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VERIFICATION SUMMARY

DATE: 01/18/2005

PATENT APPLICATION: US/10/605,924

TIME: 18:04:48

Input Set : D:\SEQ_LIST.txt

Output Set: N:\CRF4\01182005\J605924.raw

L:10 M:270 C: Current Application Number differs, Replaced Current Application No

L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date